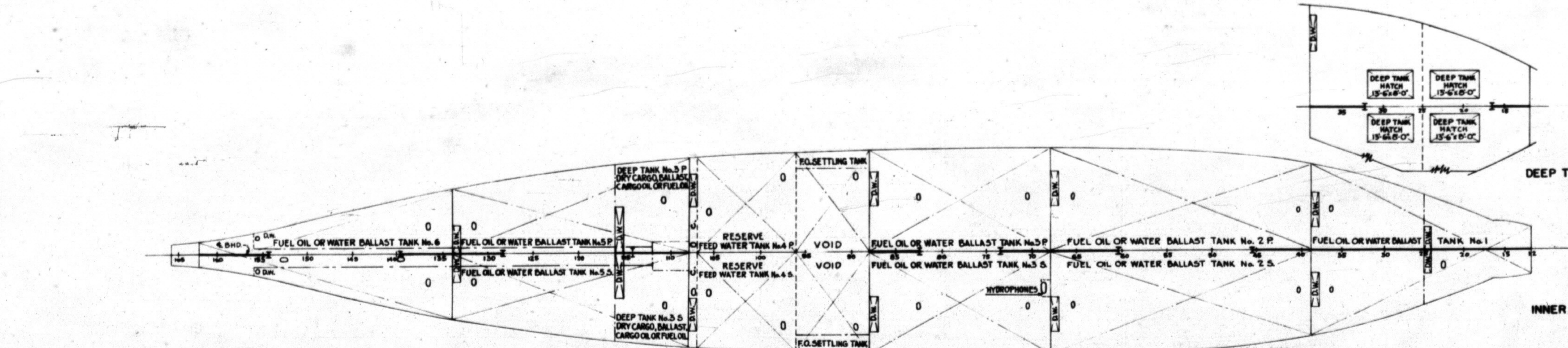
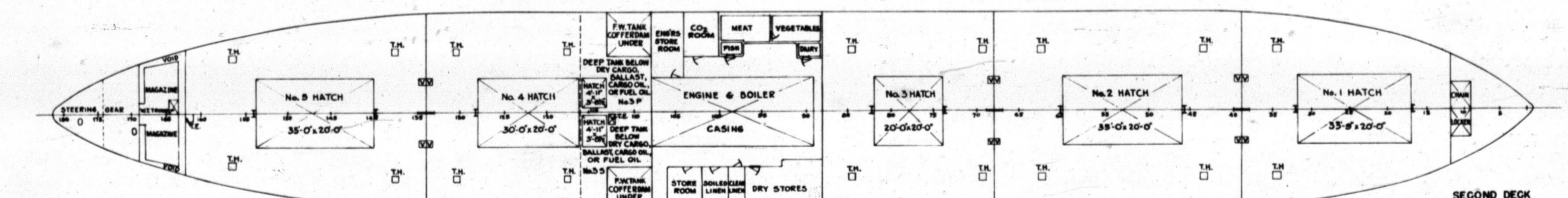
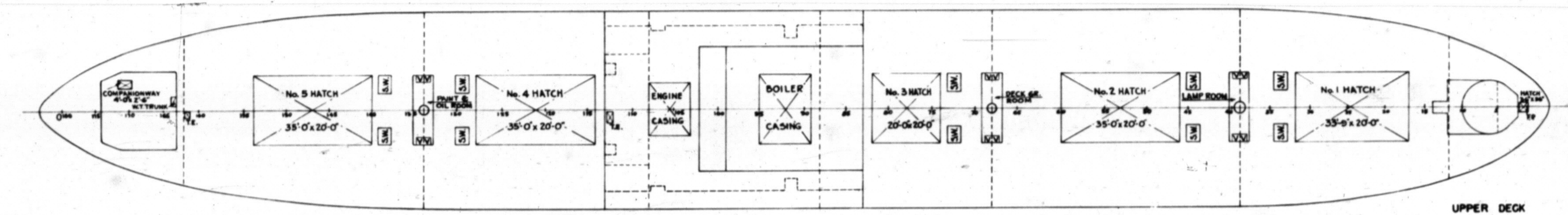
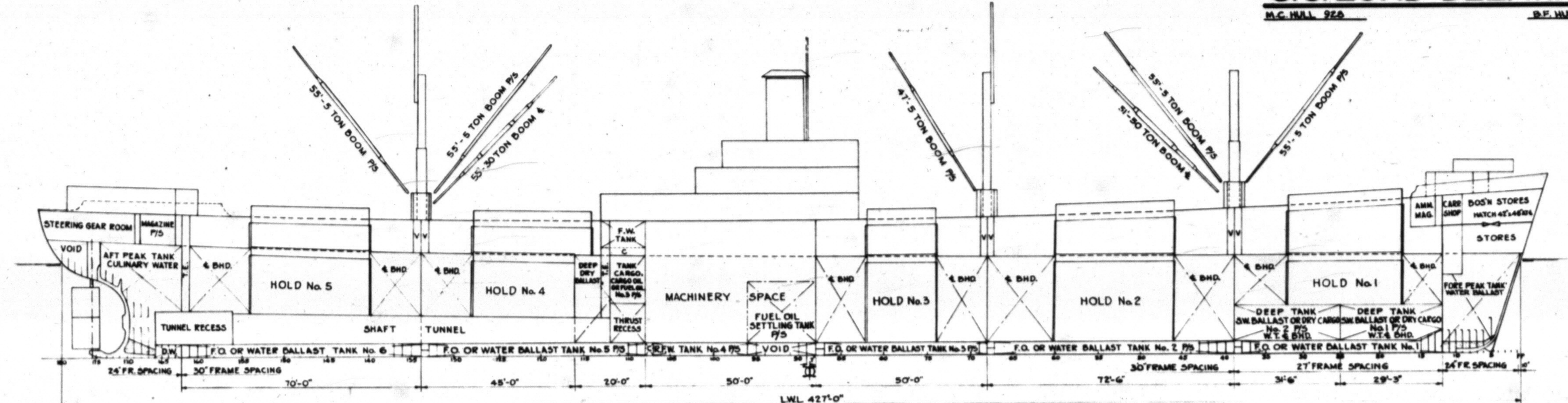


Lord Delaware U.S.
6-27-43
U.S.C.G. 14

S.S. LORD DELAWARE

M.C. HALL 926 S.F. HALL 5070



ABBREVIATION

TE - TUNNEL ESCAPE
TH - TRIMMING HATCH
DW - DRAIN WELL
SW - STEAM WINCH
V - VENT TRUNK
C - COFFERDAM

CARGO	COMPARTMENT	GRAN CAP	BALE CAP
HOLD No. 1	HOLD	G.F.	G.F.
	TWEEN DECKS	41257	36083
		43143	39565
HOLD No. 2	HOLD	98860	92008
	TWEEN DECKS	46744	42830
			10539
HOLD No. 3	HOLD	68459	59793
	TWEEN DECKS	27970	23904
HOLD No. 4	HOLD	58841	52574
	TWEEN DECKS	35277	29669
HOLD No. 5	HOLD	58620	51571
	TWEEN DECKS	34570	30864
DEEP TANKS	No. 1P	3639	2729
	No. 1S	3639	3004
	No. 2P	7473	5294
	No. 2S	7473	5578
	No. 3P	13674	12506
	No. 3S	13188	12024
	TOTAL	562827	499816

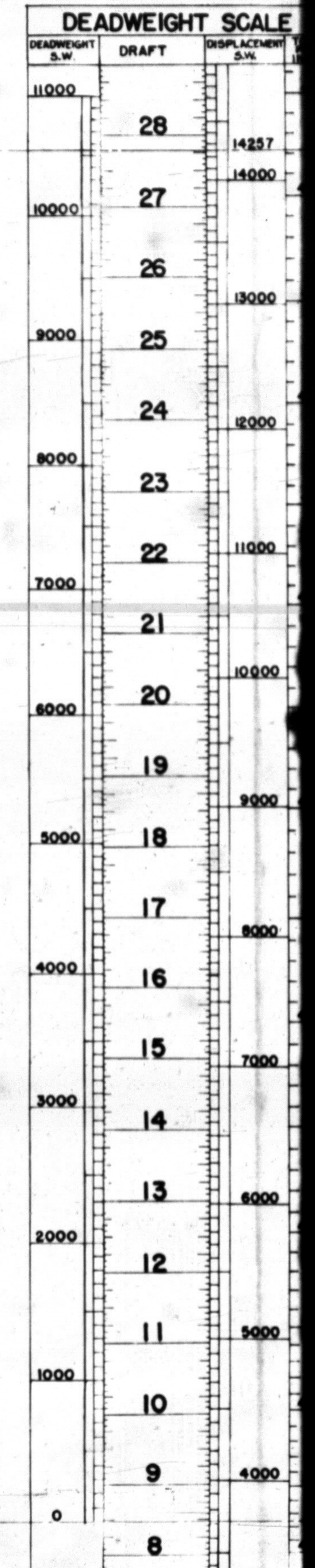
WATER BALLAST	TANK	CU. FT.	TONE 6.35CF
FORE PEAK		5073	145
WATER BALLAST	No. 1	5029	144
	No. 2R	5967	170
	No. 3P	5967	170
	No. 3S	4400	126
	No. 5P	4365	125
	No. 5S	4391	125
	No. 6	4118	118
AFTER PEAK-CULINARY WATER		5436	155
DEEP TANKS	No. 1P	3973	114
	No. 1S	3973	114
	No. 2P	7340	210
	No. 2S	7340	210
	No. 3P	13540	387
	No. 3S	13065	373
	TOTAL	98370	2811

FRESH WATER	TANK	GAL'S	TONE 6.35CF
RESERVE FEED	No. 4P	17855	66
	No. 4S	17855	66
FRESH WATER FR. 108-113P		7541	28
	FR. 108-113S	7541	28
	TOTAL	50792	188

FUEL OIL	TANK	GAL'S	TONE 6.35CF
FUEL OIL TANK	No. 1	36863	132
	No. 2P	43742	157
	No. 2S	43742	157
	No. 3P	32251	116
	No. 3S	31955	115
	No. 5P	32185	116
	No. 5S	32185	116
	No. 6	30183	108
	TOTAL	265106	1017
F.O. SETTLING TANK	FR. 88-96P	14083	51
	FR. 88-96S	14083	51
	TOTAL	28166	102
CARGO OIL OR FUEL OIL			
DEEP TANK	No. 3P	99257	356
	No. 3S	95772	344
	TOTAL	195029	700
	TOTAL (ALL FO)	508301	1819

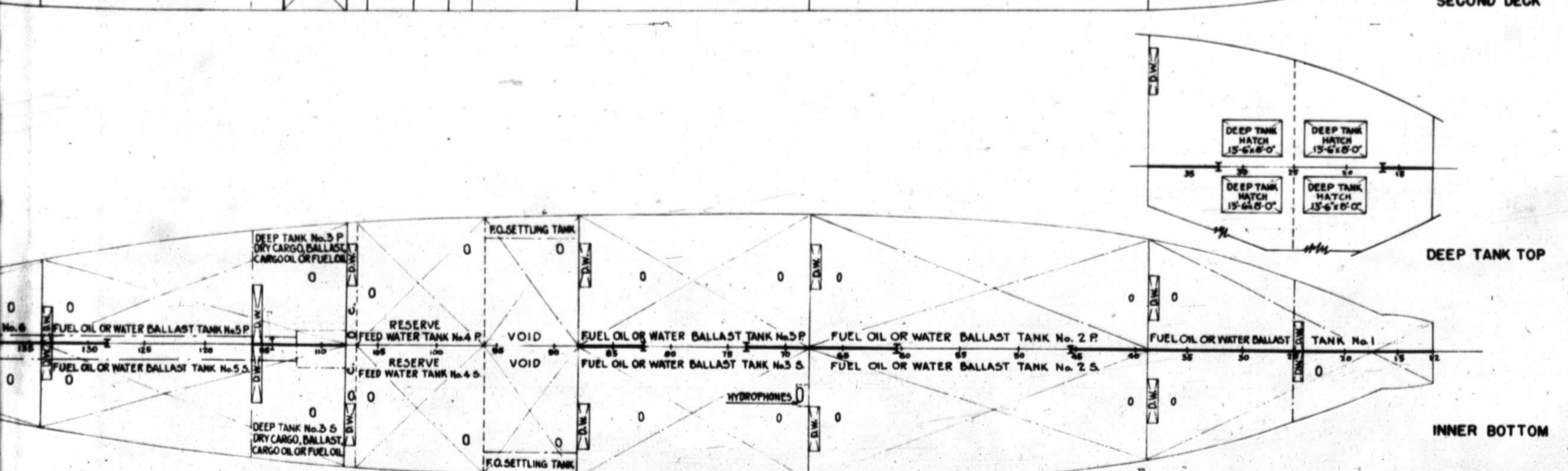
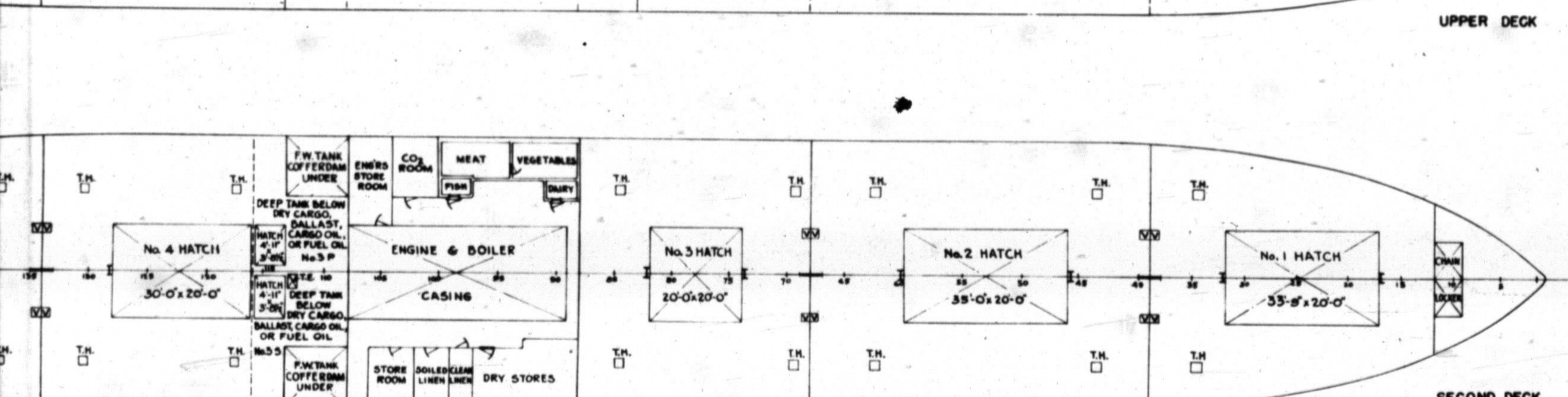
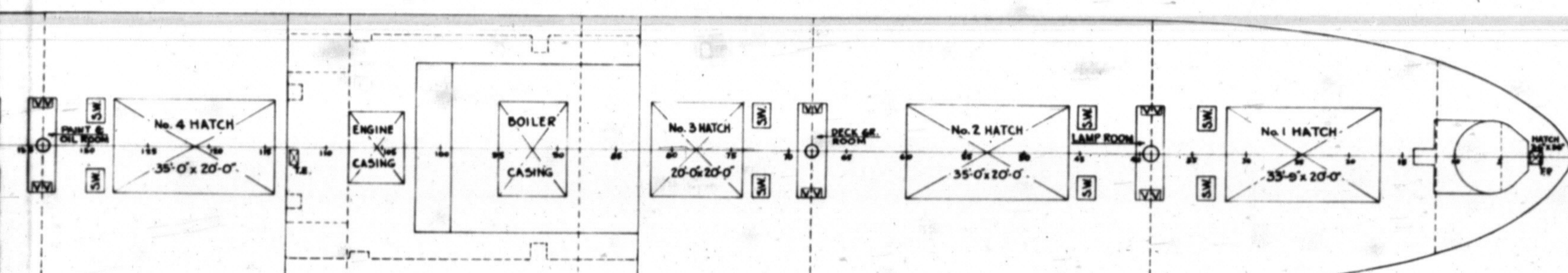
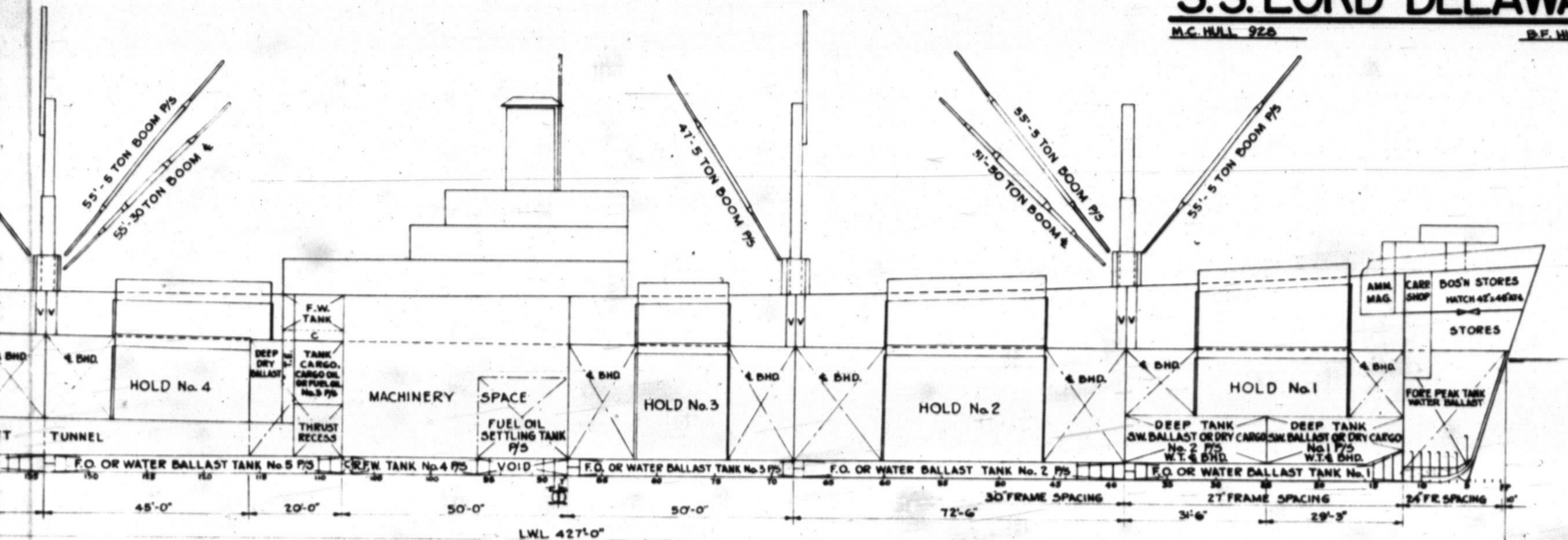
PRINCIPAL DIMENSIONS		
L.G.A.		441'-7 1/2"
L.B.P. (25' 3 1/4" W.L.L.)		416'-0"
BREADTH, MLD.		56'-10 1/4"
DEPTH TO DECK		37'-1 1/2"
DEPTH TO UPPER DECK, MLD.		28'-7"
DEPTH TO SECOND DECK, MLD.		27'-9 1/4"
DRAFT		27'-9 1/4"
CAPACITIES & TYPES OF WINCHES		
1/2" DBL GEARED WINCHES FOR 5 & 30 TON BOOMS		
9x12" - " WINCH FOR 50 TON BOOM		
HEIGHTS OF MASTS		
FIXED MAST ABOVE DECK	FOREMAST	40'-3 1/4"
	FR. 58	42'-11 1/4"
	FR. 134	42'-2 1/4"
TELESCOPIC	FR. 68	62'-11 1/4"
	FR. 134	62'-2 1/4"

ENGINE
DIRECT ACTING CONDENSING THREE CYLINDER TRIPLE EXPANSION ENGINE DEVELOPING 2500 I.H.P. AT 76 R.P.M.
BOILERS
TWO MAIN BOILERS OF THE CROSS DRUM SECTIONAL SINUOUS HEADER STRAIGHT TUBE TYPE FITTED WITH SUPER HEATERS, BURNING BUNKER "C" FUEL OIL



S.S. LORD DELAWARE

H.C. HULL 920 S.P. HULL 2078



ABBREVIATION

TE - TUNNEL ESCAPE
TM - TRIMMING HATCH
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V - VENT TRUNK
C - COFFERDAM

UPPER DECK

FLAT BET. 2nd & UPPER DK'S.

SECOND DECK

STORES

STORE ROOM	CU. FT.
BOSN. STORES ON 2nd DECK F.P. TO FR. I2	3034
BOSN. STORES ON FLAT BET. 2nd & UPP. DK'S.	3492
CABIN STORES 2nd DK (FRS. 98-106)	4329
LINEN LOCKER	565
BONDED STORES	186
REFRIGERATED STORES:	
MEAT	801
FISH	173
VEGETABLES	768
DAIRY	176

DEEP TANK TOP

INNER BOTTOM

CARGO	COMPARTMENT	GRAN CARBONE CAP.
HOLD No.1	HOLD	G.F.
	TWEEN DECKS	41257
HOLD No.2	HOLD	43143
	TWEEN DECKS	58083
HOLD No.3	HOLD	46744
	TWEEN DECKS	59565
HOLD No.4	HOLD	68459
	TWEEN DECKS	52574
HOLD No.5	HOLD	27970
	TWEEN DECKS	23904
DEEP TANKS	No.1P	58620
	No.1S	3639
	No.2P	7473
	No.2S	7473
	No.3P	13674
	No.3S	13188
		12024
	TOTAL	58287 499816

WATER BALLAST	TANK	CU. FT.	TONS 35CF
FORE PEAK	No.1	5073	145
	No.2P	5029	144
	No.2S	5967	170
	No.3P	5967	170
	No.3S	4400	126
	No.5P	4365	125
	No.5S	4391	125
	No.6	4118	118
AFTER PEAK-CULINARY WATER	No.1P	5438	155
DEEP TANKS	No.1S	3973	114
	No.2P	3973	114
	No.2S	7340	210
	No.3P	7340	210
	No.3S	13540	387
	No.3S	13085	373
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	No.3P	32251	116
	No.3S	31955	115
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	TOTAL	283106	1017
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	TOTAL	28166	102
CARGO OIL OR FUEL OIL	DEEP TANK	99257	356
	No.3P	95772	344
	No.3S		
	TOTAL	195029	700
	TOTAL (ALL FO)	508301	1819

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	CAPACITIES & TYPES OF WINCHES	
	SUPER. GEARED WINCHES FOR 5-80 TON BOOMS	
	9X12"	
	WINCH FOR 50 TON BOOM	
	HEIGTHS OF MASTS	
	FIXED MAST ABOVE DECK	FOREMAST 40'-3 1/2"
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	BOILER	
	THE MAIN BOILERS OF THE CROSS DRUM SECTIONAL SINUOUS HEADER STRAIGHT TUBE TYPE FITTED WITH SUPER HEATERS, BURNING BUNKER 'C' FUEL OIL	

APPROVED AS NOTED IN	DATE
M.O.S. LETTER SHEET NO. 545 (NPA)	
M.O.S. FILE NO. 545 (NPA)	
BY C. H. LUNDSTAD	
BY	

DESIGN NO. EC2-S-C1
UNITED STATES MARITIME COMMISSION
EMERGENCY SHIP CONSTRUCTION DIVISION
CAPACITY PLAN
 SCALE 1/8" = 1'-0" DATE
 DRAWN P.E.R. APPROVED
 TRACED APPROVED
 CHECKED E.F.C.
 BETHLEHEM-FAIRFIELD SHIPYARD, INC. ORATED
 FAIRFIELD BALTIMORE MD.
 M.C.E. PLAN NO 14-63
 301-312 S29-1-76

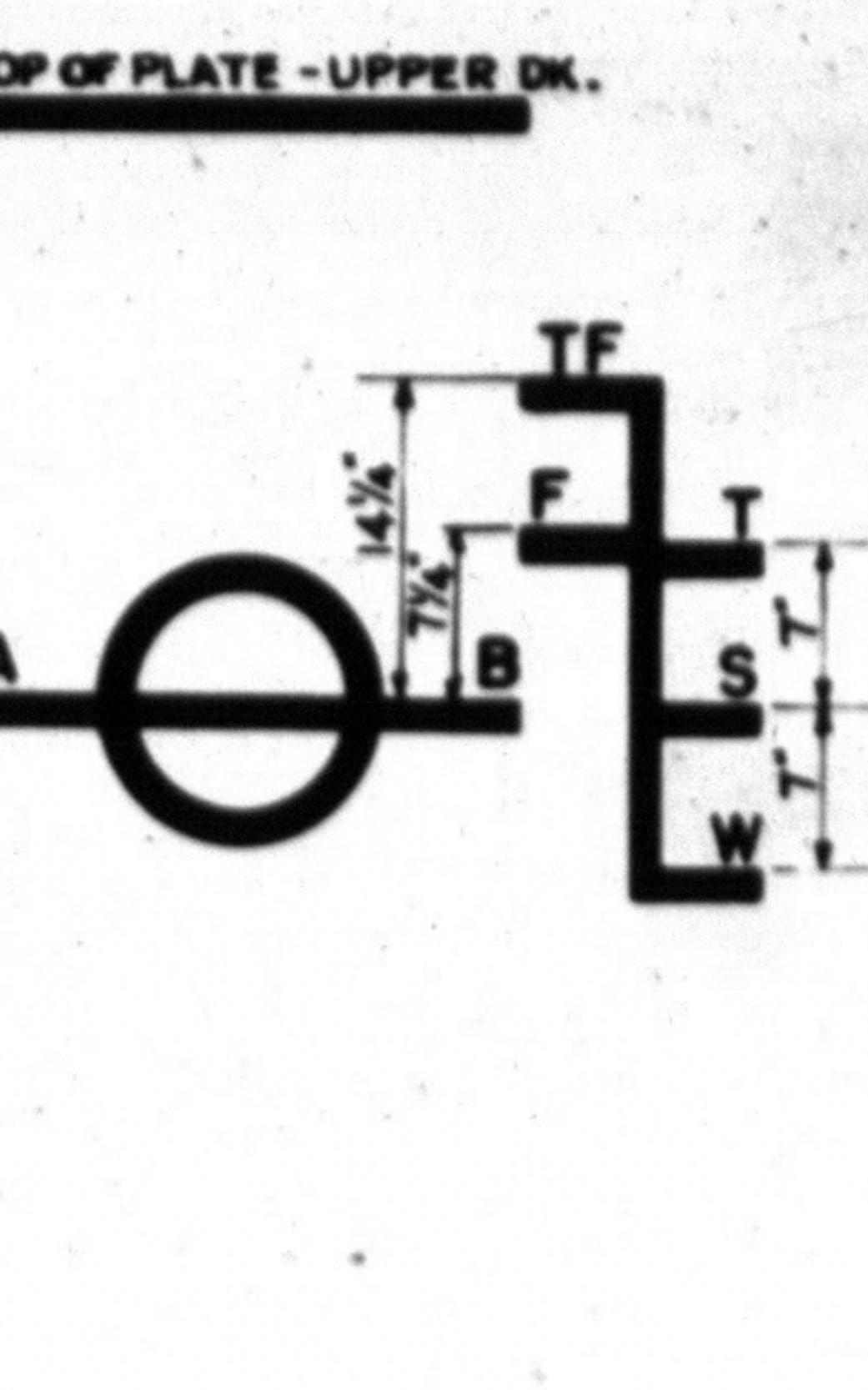
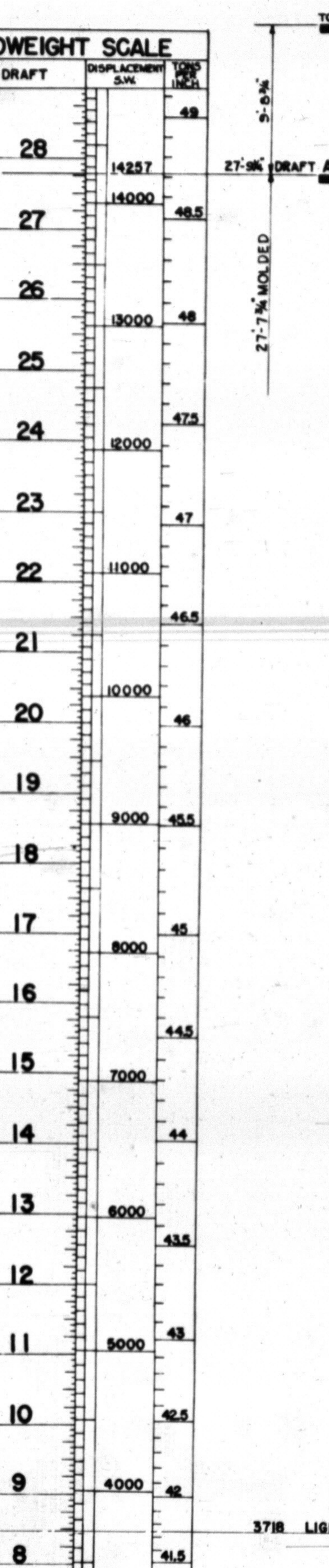
APPROVED AS NOTED IN

M.O.S. LETTER SHEET NO. 545 (NPA)

M.O.S. FILE NO. 545 (NPA)

BY C. H. LUNDSTAD

BY



NO.	ALTERATIONS	DATE	REMARKS
1	ADDED ESTIMATED WEIGHT OF NATIONAL DEFENSE FEATURES	4-9-49	PER TONE LETTERED

NOTES:
 1. THE LIGHT WEIGHT OF THE SHIP GIVEN INCLUDES:
 GUNS, AMMUNITION & BALLAST.
 2. ESTIMATED WEIGHTS OF NATIONAL DEFENSE FEATURES = 143 TONS

S.S. LORD DELAWARE